

**=> IFW: Scan as Doc Code: SRNT <=
 Doc Date:**

TC 3700 Inventor Search Program

See attached inventor searches for applications and/or patents to help resolve questions of overlapping subject matter. These searches are provided as an initial examination aid: examiners should perform updated or expanded PALM or EAST inventors searches as appropriate.

Serial Number: 10/822.437

**1.) See attached printout of inventors listed in
PALM**

**2.) See attached EAST Inventor Search
Printout shows Inventor search terms**

Day : Friday
Date: 7/14/2006

Time: 10:33:05

 **PALM INTRANET**

Inventor Information for 10/822437

Inventor Name	City	State/Country
CHOW, ALAN Y.	WHEATON	ILLINOIS
MCLEAN, GEORGE Y.	PALO ALTO	CALIFORNIA
CHOW, VINCENT Y.	HANOVER PARK	ILLINOIS
CECH, JAY	ST. CHARLES	ILLINOIS
BONNER, CHRISTOPHER M.	MENLO PARK	CALIFORNIA
GELFANDBEIN, VLADIMIR	MOUNTAIN VIEW	CALIFORNIA

[Appln Info](#)[Contents](#)[Petition Info](#)[Atty/Agent Info](#)[Continuity/Reexam](#)[Foreign E](#)

Search Another: Application#

or Patent#

PCT / /

or PG PUBS #

Attorney Docket #

Bar Code #

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)

US 20060148254 A1	US- PGPUB	20060706	7	Activated iridium oxide electrodes and methods for their fabrication	438/686	438/650; 623/6.63	McLean; George Y.
US 20060142857 A1	US- PGPUB	20060629		Artificial retina device with stimulating and ground return electrodes disposed on opposite sides of the neuroretina and method of attachment	623/6.63		Chow; Alan Y. et al.
US 20060142818 A1	US- PGPUB	20060629		Methods for improving damaged retinal cell function	607/53	607/54	Chow; Alan Y. et al.
US 20050033202 A1	US- PGPUB	20050210		Mechanically activated objects for treatment of degenerative retinal disease	601/46		Chow, Alan Y. et al.
US 20050004625 A1	US- PGPUB	20050106		Treatment of degenerative retinal disease via electrical stimulation of surface structures	607/54		Chow, Alan Y.
US 20040220667 A1	US- PGPUB	20041104		Implantable device using diamond-like carbon coating	623/6.56	427/2.24; 623/901	Gelfandbein Vladimir et al.
US 20040106965 A1	US- PGPUB	20040603		Methods and apparatus for treatment of degenerative retinal disease via indirect electrical stimulation	607/54		Chow, Alan Y.
US 20040105364 A1	US- PGPUB	20040603		Wavelength associative addressing system for WDM type light packet steering	369/47.19	369/59.13	Chow, Alan Y. et al.
US 20040088026	US- PGPUB	20040506		Multi-phasic microphotodiode	607/54		Chow, Vincent et

A1				retinal implant and adaptive imaging retinal stimulation system			al.
US 20040082981 A1	US- PGPUB	20040429		Multi-phasic microphotodetector retinal implant with variable voltage and current capability and apparatus for insertion	607/54		Chow, Vincent et al.
US 20040039401 A1	US- PGPUB	20040226		Implant instrument	606/129		Chow, Alan Y. et al.
US 20030028225 A1	US- PGPUB	20030206		Methods for improving damaged retinal cell function using physical and/or mechanical stimulation	607/54		Chow, Alan Y. et al.
US 20030014089 A1	US- PGPUB	20030116		Methods for improving damaged retinal cell function	607/54		Chow, Alan Y. et al.
US 20020169486 A1	US- PGPUB	20021114		Artificial retina device with stimulating and ground return electrodes disposed on opposite sides of the neuroretina and method of attachment	607/54		Chow, Alan Y. et al.
US 20020145776 A1	US- PGPUB	20021010		Wave length associative addressing system for WDM type light packet steering	398/212	398/166; 398/30; 398/31; 398/34; 398/49	Chow, Alan Y. et al.
US 20020131135 A1	US- PGPUB	20020919		Integral differential optical signal receiver	398/202	385/14	Chow, Alan Y. et al.
US 20020118116	US- PGPUB	20020829		Multi-sensor detector with	340/632	340/628	Tice, Lee D et al.

A1				adjustable sensor sampling parameters			
US 20020099420 A1	US-PGPUB	20020725		Multi-phasic microphotodetector retinal implant with variable voltage and current capability and apparatus for insertion	607/54		Chow, Vincent et al.
US 20020087202 A1	US-PGPUB	20020704		Multi-phasic microphotodiode retinal implant and adaptive imaging retinal stimulation system	607/53		Chow, Vincent et al.
US 7031776 B2	USPAT	20060418		Methods for improving damaged retinal cell function	607/54		Chow; Alan Y. et al.
US 7006873 B2	USPAT	20060228		Adjustment of electrical stimulus in a retinal implant	607/54		Chow; Vincent et al.
US 7003354 B2	USPAT	20060221		Artificial retina device with stimulating and ground return electrodes disposed on opposite sides of the neuroretina and method of attachment	607/54	623/6.63	Chow; Alan Y. et al.
US 6904239 B2	USPAT	20050607		Wavelength associative addressing system for WDM type light packet steering	398/49	398/102; 398/141; 398/202; 398/207; 398/214; 398/53; 398/57	Chow; Alan Y. et al.
US 6611716 B2	USPAT	20030826		Multi-phasic microphotodiode retinal implant and adaptive imaging retinal stimulation system	607/54		Chow; Vincent et al.

US 6609840 B2	USPAT	20030826		Wave length associative addressing system for WDM type light packet steering	398/102	398/47; 398/51; 398/53; 398/54; 398/77; 398/79; 398/82	Chow; Alan Y. et al.
US 6574022 B2	USPAT	20030603		Integral differential optical signal receiver	398/202	385/14; 385/50; 385/83	Chow; Alan Y. et al.
US 6427087 B1	USPAT	20020730		Artificial retina device with stimulating and ground return electrodes disposed on opposite sides of the neuroretina and method of attachment	607/54	623/6.63	Chow; Alan Y. et al.
US 6392536 B1	USPAT	20020521		Multi-sensor detector	340/506	340/508; 340/511; 340/517; 340/521; 340/522; 340/541	Tice; Lee D et al.
US 6389317 B1	USPAT	20020514		Multi-phasic microphotodetector retinal implant with variable voltage and current capability	607/54		Chow; Vincent et al.
US 6230057 B1	USPAT	20010508		Multi-phasic microphotodiode retinal implant and adaptive imaging retinal stimulation system	607/54	607/116; 607/148	Chow; Vincent et al.
US 6201234 B1	USPAT	20010313		Optical operational amplifier	250/214LS	250/214A; 250/214.1; 250/551	Chow; Alan Y et al.
US 6075251 A	USPAT	20000613		Optical transmitter data compression system	250/551	250/208.1; 250/214LS	Chow; Alan Y. et al.
US 6069365 A	USPAT	20000530		Optical processor based imaging system	250/551	250/208.1; 250/214LS	Chow; Alan Y. et al.

US 6020593 A	USPAT	20000201		Opsistor transmitter data compression system	250/551	250/214LS; 398/1; 398/135	Chow; Alan Y. et al.
US 5949064 A	USPAT	19990907		Opsistor image processor with a reference detector and a reference image	250/214LS	250/208.1; 348/222.1	Chow; Alan Y. et al.
US 5895415 A	USPAT	19990420		Multi-phasic microphotodiode retinal implant and adaptive imaging retinal stimulation system	607/54	607/116; 607/148	Chow; Vincent et al.
US 5837995 A	USPAT	19981117		Wavelength-controllable voltage-phase photodiode optoelectronic switch ("opsistor")	250/214LS	250/214.1; 250/551; 257/433	Chow; Alan Y. et al.
US 5556423 A	USPAT	19960917		Independent photoelectric artificial retina device and method of using same	623/6.63	128/898; 257/E27.133; 607/116; 607/54; 623/24	Chow; Alan Y. et al.
US 5397350 A	USPAT	19950314		Independent photoelectric artificial retina device and method of using same	623/6.63	128/898; 257/E27.133; 607/116; 607/53	Chow; Alan Y. et al.
US 5187119 A	USPAT	19930216		Multichip module and integrated circuit substrates having planarized patterned surfaces	438/626	216/18; 438/628; 438/631; 438/672; 438/699	Cech; Jay M. et al.
US 5081005 A	USPAT	19920114		Method for reducing chemical interaction between copper features and photosensitive dielectric compositions	430/325	257/E21.174; 257/E21.576; 257/E21.586; 430/272.1; 430/277.1; 430/311; 430/954; 430/961	Chakravorty Kishore K. et al.
US 5024223 A	USPAT	19910618		Artificial retina device	607/53	257/E27.133; 606/1;	Chow; Alan Y.

						606/107; 623/6.63	
US 5016633 A	USPAT	19910521		Artificial retina device	607/53	623/6.63	Chow; Alan Y.
US 4996584 A	USPAT	19910226		Thin-film electrical connections for integrated circuits	257/762	257/775; 257/E23.008; 257/E23.169	Young; Peter L. et al.
US 4705606 A	USPAT	19871110		Thin-film electrical connections for integrated circuits	205/123	257/698; 257/706; 257/784; 257/E23.008; 257/E23.169	Young; Peter L. et al.
US 4452391 A	USPAT	19840605	5	Air regulating device	236/49.3	236/1B; 251/298; 251/65; 454/290	Chow; Vincent Y. S.
US 4439500 A	USPAT	19840327		Gas switch	429/27	429/53; 429/56	Gibbard; Henry F. et al.
US 4290056 A	USPAT	19810915		Protective system	340/538	340/524; 340/538.11	Chow; Vincent Y. S.